

BEKLEMISHEV, N.D., otv.red.; KEKIN, A.A., otv.red.; VOLOKHOV, M.I., red.;
KHAMITOVA, V.Z., red.; SOKOLOV, A.G., red.; ROROKINA, Z.P.,
tekhn.red.

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Alma-Ata, Izd-vo Akad.nauk Kazakhskoi SSR, 1959. 223 p.
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L.N., red.; ALFEROVA, P.F., tekhn. red.

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"Investigation of the Radiations of Radioactive Isotopes Sc⁴³, Cr⁴⁹, Ga⁶⁶, Ge⁶⁹, and Sb¹¹⁷."

report submitted for All-Union Conf on Nuclear Spectroscopy, Tbilisi, 14-22 Feb 64.

NIIYaF, MGU (Sci Res Inst Nuclear Physics, Moscow State Univ)

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TOPIC: "PAGES: scandium, antimony, beta radiation, gamma radiation,
alpha radiation, nuclear fission, fusion"

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USSR/Human and Animal Physiology - Digestion.

T-7

Abs Jour : Ref Zhur - Biol., No 7, 1958, 31883

Author : Peterson, B.Ye., Khamov, Yu.

Inst :

Title : Morphological Changes in the Small Intestinal Mucosa
after Full Removal of the Stomach in Experiment.

Orig Pub : Byul. nauchn. rabot. Gor'kovsk. med. in-ta, Gor'kiy,
1957, 104-107.

Abstract : No abstract.

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Significance of age and sex in evaluating the prognosis in
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1. Iz kafedry gospital'noy terapii (zav. - doktor med.nauk E.Sh.
Khalfen) Astrakhanskogo gosudarstvennogo meditsinskogo instituta
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ABDULLAYEV, Kh.M.; ISAMUKHAMEDOV, I.M.; KHAMRABAYEV, I.Kh.

Role of assimilation processes in the formation of intrusive
complexes of western Uzbekistan. (In: Akademija nauk SSSR. Vo-
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(MLRA 7:4)

(Uzbekistan--Rocks, Igneous) (Rocks, Igneous--Uzbekistan)

KHAMRABAYEV, I. KII.

"Ancient Mining Works and Slag Tailings in Kara-Tyuba Mountains"
Zap Uzbekistanskogo Otd. Vses. Mineralog. Ob-va, 1953, No 3, 109-115

In the eastern part of the Kara-Tyuba Mountains, not far from the Chinese highway, the author discovered slags and five ancient mining works in the limestones of the upper Silurian. The works are small half-filled open-pit mines, assumed to belong to the 10-12th centuries. (RZhGeol, No 3, 1954)

SO: W-31187, 8 Mar 55

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RAZAEV, Ikh.

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KHAMRAZAYEV, I.L.

Relationship of aplites, pegmatites, and other vein minerals in
intrusives of western Uzbekistan. Zap.Uz. otd.Vses.min. ob-va no.6:
17-32 '54. (MLRA 9:12)

1. Institut geologii Akademii UzSSR.
(Uzbekistan--Aplites) (Uzbekistan--Pegmatites)

15-1957-3-2929

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 3,
pp 69-70 (USSR)

AUTHORS: Abdullayev, Kh. M., Khamrabayev, I. Kh.

TITLE: Some Special Features of Post-Magmatism in Western
Uzbekistan (Nekotoryye osobennosti postmagmatizma v
Zapadnom Uzbekistane)

PERIODICAL: Zap. Uzbekist. otd. Vses. mineralog. o-va, 1955, vol 8,
pp 45-71.

ABSTRACT: The granitic intrusions of western Uzbekistan are the products of late Variscan magmatism. They were formed in four successive phases of intrusion which gave rise, respectively, to diorites, diorites and gabbro-diorites, granodiorites and quartz diorites, and biotite granites and alaskites. Each phase was accompanied by a dike facies and possibly by post-magmatic mineralization. The principal peculiarity of the post-magmatic effects in western Uzbekistan is the dominance of skarn mineralization over other types of post-magmatic activity.

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15-1957-3-2929

Some Special Features of Post-Magmatism in Western Uzbekistan

Skarns accompany almost all the intrusive masses and, in places, form thick valuable deposits. The predominance of skarn mineralization is explained by the petrochemical features of the magma, which developed by assimilation. The largest skarn bodies occur at the contacts of granitic rocks, chiefly of the second and third phases, with limestones. The skarns form both in the limestones (alloskarns) and in the intrusive rocks themselves (authoskarns). The latter are generally separated from the granitoidal rocks by a zone of desilicified pyroxene-plagioclase rocks. The authoskarns and alloskarns are markedly different in their chemical and mineralogical compositions. Calcite is present in the alloskarns; feldspar, apatite, and sphene occur in the authoskarns. The ratio Al:Si is high in the authoskarns. Other differences may also be found. Mineralogically, more than ten types of skarns may be distinguished. The following paragenetic associations are found among the minerals of the skarns: 1) relict minerals; 2) minerals of the skarn stage; 3) ore minerals of a high-temperature stage; 4) minerals of the quartz-sulfide stage; and 5) minerals of the quartz-carbonate stage. The alloskarns are chiefly hedenbergite. Garnet (grossular),

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15-1957-3-2929

Some Special Features of Post-Magmatism in Western Uzbekistan

sularite) is widely developed in the authoskarns, having formed by replacement of plagioclase. Pyroxene, garnet-pyroxene, and quartz-pyroxene skarns are abundant at contacts between limestone and greatly eroded intrusives, where limestone forms the chief country rock. In areas where alumino-silicate rocks with smaller layers of limestone are the principal country rock garnet, garnet-vesuvianite, and wollastonite skarns are developed at the contacts between the limestones and the intrusive rocks. At the contacts of dolomitized limestones, skarns rich in magnesian minerals (forsterite, spinel, and serpentine) are formed. The skarn bodies of western Uzbekistan belong to at least three age groups, which are related to the multi-phase magmatic activity. Besides skarns, the following types of mineralization occur in the intrusions of western Uzbekistan: 1) pegmatites; 2) greisen and muscovite rocks; 3) albite and albite-chlorite rocks; 4) tourmaline and quartz-tourmaline rocks; 5) gilbertite-quartz and chlorite-quartz rocks with slight sulfide mineralization; 6) graphitized rocks; and 7) serpentinite and talc-chlorite rocks. Pegmatites are rather widely distributed and are chiefly related,

Card 3/4

BAYMUKHAMEDOV, Kh.N.; MATSOKINA, T.M.; SALOV, P.I.; URAZAYEV, B.M.; KHAMBABAEV,
I.Kh.; CHIKUROV, V.S.

Letter to the editor. Izv. AN SSSR Ser.geol.21 no.3:111-114 Mr '56.
(Ore deposits) (MIRA 9:7)

KHAMRABAYEV, I.Kh.

Cycles and phases of magmatism in western Uzbekistan. Izv.AN SSSR.
Ser.geol. 21 no.5:56-65 My '56. (MLRA 9:8)

1. Institut geologii AN Uzb. SSR, Tashkent.
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KHAMRABAYEV, I.Kh.

Absolute age of granitoid intrusives and postmagmatic formations
in western Uzbekistan. Izv. AN Uz.SSR. Ser. geol. no.1:77-87 '57.
(MIRA 11:9)

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Accessory minerals and ore potential of magmatic complexes. Izv.
AN Uz. SSR. Ser. geol. no.3:5-14 '57. (MIRA 11:9)
(Mineralogy)

KHAMRA BAYEV, I.Kh.; GAMALEYEV, I.Ye.

Chromium, nickel, and cobalt ore occurrences in western Uzbekistan
related to middle Carboniferous basic and ultrabasic rocks. Izv.
AN Uz. SSR. Ser. geol. no.4:83-87 '57. (MIRA 11:9)
(Uzbekistan--Ore deposits)

3(5)

PHASE I BOOK EXPLOITATION

SOV/1655

1665

Khamrabayev, Ibragim Khamrabayevich

Magmatizm i postmagmaticheskiye protsessy v Zapadnom Uzbekistane (Magmatics and Postmagmatic Processes in Western Uzbekistan) Tashkent, Izd-vo AN Uzbekskoy SSR, 1958. 471 p. 1,000 copies printed.

Sponsoring Agency: Akademiya nauk Uzbekskoy SSR. Institut geologii.

Resp. Ed.: Kh. M. Abdullayev, Academician, Uzbek SSR Academy of Sciences;
Ed. of Publishing House: P. I. Gor'kovoy; Tech. Ed.: Z. P. Gor'kovaya

PURPOSE: This work is intended for industrial geologists and mining engineers.

COVERAGE: The author describes the basic stages in the development of magmatic and postmagmatic mineralization phenomena in Western Uzbekistan, and the principal trends (regularities) in the distribution of endogenic mineral deposits in that region. Mineralization zones and loci are described, and the relationship between the recurrence of mineralization processes and the repetition of magmatic cycles and phases is demonstrated. The author

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concludes that there is a direct relationship between the high content of individual rare elements in magmatic formations and the concentration of these elements in postmagmatic deposits. The following persons assisted the author in compiling and processing the material presented in this book: A. Sh. Shamansurov, Sh. K. Rasulev, Sh. Sharakhmedov, A. K. Kasynov, V. P. Skvortsov, B. A. Kim, V. P. Smorodinova; P. L. Prikhid'ko of the Institut geologii AN UzSSR (Institute of Geology of the AS Uzbekskaya SSR); I. P. Tibukin and B. G. Lubyanskaya of the Uzgosgeolupravleniye (Uzbekskaya State Geological Administration); and Ye. Kalmykova of the Sredaztsvetmetrazvedka Trust. L. A. Voronova, I. D. Bespalova, A. S. Dudykina of the ICEM i GEOKhI AN SSSR and M. N. Golubchina of the VSEGEI (All-Union Geological Scientific Research Institute) contributed by performing spectral, x-ray spectral, and isotope analytical testing. During the past several years the author obtained assistance in the course of his studies from Academician Kh. M. Abdullayev of the AN UzSSR and geologists, Professor A. V. Korolev, V. I. Popov, and Candidates of Technical Sciences A. B. Batalov, R. A. Musin, K. L. Babayev, I. M. Isamukhamedov, V. G. Gar'kovets, and particularly Academician D. S. Korzhinskiy. Likewise the author obtained advice in connection with the present work by A. A. Saukov, Corresponding Member of the AN SSSR,

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Magmatics and Postmagmatic (Cont.)

sov/1655

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Magmatics and Postmagmatic (Cont.)

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GAMALEYEV, I.Ye.; KHAMRABAYEV, I.Kh.

Vanadium and molybdenum in Silurian sediments of the Nura Tau,
Mal'guzar and Tandy Mountains. Uzb.geol.zhur. no.2:47-54
'58. (MIRA 12:2)

1. Uzbekskaya geofizicheskaya ekspeditsiya i Institut geologii
AN UzSSR.
(Uzbekistan--Vanadium) (Uzbekistan--Molybdenum)

~~KHAMRABAYEV, I.Kh.; MUSIN, R.A.~~

Second All-Union Conference on Petrography. Uzb.geol.zhur. no.5:
5-8'58. (MIRA 12:2)

1. Institut geologii AN UzSSR.
(Petrology)

AUTHORS: Khamrabayev, I.Kh. and Rub, M.G. SOV-11-58-10-12/12

TITLE: The Second All-Union Petrographic Conference (Vtoroye
vsesoyuznoye petrograficheskoye soveshchaniye)

PERIODICAL: Izvestiya Akademii nauk, SSSR, Seriya geologicheskaya,
1958, Nr 10, pp 124 - 128 (USSR)

ABSTRACT: The above-mentioned conference took place in Tashkent from
19 to 23 May 1958. Over 1,000 representatives of over 100
geological organizations and vuzes took part in the con-
ference. Scientists from China, Poland, East Germany,
Rumania and Bulgaria also attended. The conference was
opened by the president of the AS of the UzbekSSR Kh.M.
Abdullayev. The Minister of Geology and Conservation of
Mineral Resources of USSR P.Ya. Antropov reported on the
extent of knowledge of the territory of the USSR, and on
problems of petrology. Lectures were given at plenary
sessions by Academician S.T. Dmitrov (Bulgaria), K. Smu-
likowski (Poland), Prof. Kautsh (E.Germany), Academician
D.S. Korzhinskiy, Corresponding Members G.D. Afanas'yev,
Yu.A. Kuznetsov, N.A. Yeliseyev and others. The majority
of lectures and reports were concerned with the definition
of regularities of manifestation of magmatism in various
regions of the Union, and peculiarities of their metalloc-
geny. Yu.A. Kuznetsov and Yu.M. Sheynman reported on

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The Second All-Union Petrographic Conference

SOV-11-58-10-12/12

general questions in the development of magmatism. The problem of genetic connection of endogenous mineralization with magmatism was the theme of many reports, among them a collective report by the scientific collaborators of the Institute of Geology of Ore Deposits, Petrography, Mineralogy and Geochemistry of the AS USSR V.S. Koptev-Dvornikov, O.S. Polkova, M.G. Rub, I.Ye. Smorchkov and F.K. Shipulin and also the reports by Ye.A. Radkevich, I.G. Magak'yan and S.S. Mkrtchyan (Institute of Geology of the AS of Armenian SSR) and by M.P. Materikov (VIMS). G.S. Dzotsenidze, M.A. Kashkay, Sh.A. Azizbekov, M.A. Favorskaya and A.M. Kalik reported on the problem of the correlation of ore-bearing with effusive formations. A.P. Lebedev and G.G. Moor reported on the magmatic formations of the plateau regions. O.A. Vorob'yeva, V.K. Monich and G.P. Bagdasaryan reported on peculiarities of manifestations of alkaline magmatism in certain regions. The physico-chemical trend in the study of magmatic and post-magmatic formations was represented in reports by D.S. Korzhinskiy, V.A. Maslennikov and I.G. Govorov. The problem of genezis, the distribution of metamorphic rocks and their classification were the themes of reports by the Ukrainian geo-

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The Second All-Union Petrographic Conference

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ologists N.P. Semenenko, Ya.N. Belevtsev and S.P. Rodionov--B.V. Zalesskiy, B.P. Belikov and Yu.A. Rozanov reported on physical, chemical and mechanical properties of rocks and on methods of their study. N.I. Khitarov reported on "Problems of Petrogenesis in the Light of Experimental Data", and G.D. Afanas'yev reported on "Some Data on the State of the Study of the Absolute Age of Rocks and Their Geological Importance". Finally a resolution was adopted in which the conference, after having enumerated the achievements of Soviet petrographers, complained about the shortage of laboratories for petrographers and stressed the importance of the further study of magmatic processes.

1. Geology--USSR

Card 3/3

USCOMB-DC-55822

KHAMRAEV, I. Kh.

KHAMRAEV, I. Kh.

Accessory granitoids in western Uzbekistan. Zap. Uz. Otd. Vses.
min. ob-va no.12:9-29 '58. (MIRA 11:10)
(Uzbekistan--Granite)

KHAMRABAYEV, I.

Activity of the 3rd Session of the Association on the Study
of Deep Crustal Zones. Uzb.gaol.zhur. no.3:88-91 '59.
(MIRA 12:12)
(Geology)

BATALOV, A.B.; BAYMUKHAMEDOV, Kh.N.; GAR'KOVETS, V.G.; ISAMUKHAMEDOV, I.M.;
KUCHUKOVA, M.S.; MALAKHOV, A.A.; MATSOKINA, T.M.; MIRKHODZHAYEV, I.M.;
MUSIN, R.A.; PETROV, N.P.; TULYAGANOV, Kh.T.; KHAMRABAEV, I.Kh.

Winner of the Lenin Prize. Uzb.geol.zhur. no.2:94-96 '59.
(MIRA 12:8)
(Abdullaev, Khabib Mukhamedovich)

KHAMRABAYEV, I. Kh.

In the geological institutions and laboratories of the
Academy of Sciences of the Uzbek S.S.R. Uzb. geol. zhur.
no. 6:72 '59. (MIRA 13:6)
(Scientific apparatus and instruments)

ABDULLAYEV, Khabib Mukhamedovich; KHANRABAYEV, I.Kh., red.; BORISOV,
O.M., red.; CHERNIYAVSKAYA, A.B., red.izd-va

[Magmatic activity and ore formation in Central Asia] Magmatism
i orudnenie Srednei Azii. Tashkent, Izd-vo Akad.nauk Uzbekskoi
SSR, 1960. 146 p.
(Soviet Central Asia--Ore deposits)

ABDULLAYEV, Kh.M., glavnnyy red.; ANTROPOV, P.Ya., red.; AZIZBEKOV, Sh.A., akademik, red.; AFANAS'YEV, G.D., red.; BATALOV, A.B., doktor geol.-mineral.nauk, red.; BELYAYEVSKIY, N.A., doktor geol.-mineral.nauk, red.; KOPTEV-DVORNIKOV, V.S., doktor geol.-mineral.nauk; red.; KUZNETSOV, Yu.A., red.; MARFUNIN, A.S., kand.geol.-mineral.nauk, red.; NIKOLAYEV, V.A., red.; POLOVINKINA, Yu.I., doktor geol.-mineral.nauk, red.; RUB. M.G., doktor geol.-mineral.nauk, red.; SATPAYEV, K.I., akademik, red.; SEMENENKO, N.P., akademik, red.; KHMRABAYEV, I.Kh., doktor geol.-mineral.nauk, red.; PANNOVA, A.I., red.izd-va; KITAYENKO, L.G., red.izd-va; KALOSHINA, T.V., red.izd-va; IVANOVA, A.O., tekhn.red.

[Magmatic activity and its role in the formation of minerals] Magmatizm i sviaz' s nim poleznykh iskopаемых; trudy. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po geol. i okhrane nedr, 1960. 782 p.

(Continued on next card) (MIRA 13:11)

ABDULLAYEV, Kh.M.--- (continued) Card 2.

1. Vsesoyuznoye petrograficheskoye soveshchaniye. 2d, Tashkent.
2. Prezident Akademii nauk Uzbekskoy SSR (for Abdullayev). 3. Chleny-korrespondenty AN SSSR (for Abdullayev, Afanas'yev, Kuznetsov, Niko-layev). 4. AN Azerbaydzhanskoy SSR (for Azizbekov). 5. AN SSSR (for Satpayev). 6. AN Ukrainskoy SSR (for Semenenko). 7. Institut geolo-gii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii Akademii nauk SSSR (for Afanas'yev, Marfunin, Rub). 8. Inst.geologii Akademii nauk Uzbekskoy SSR (for Batalov). 9. Laboratoriya geologii dokombriya Akademii nauk SSSR (for Nikolayev). 10. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut (for Polovinkina). 11. Institut geologii Akademii nauk Ukrainskoy SSR (for Semenenko).
(Mineralogy)

KHAMRABAYEV, I.Kh.; TALIPOV, R.M.

Some results of biogeochemical (geobotanical) research in western
Uzbekistan. Uzb. geol. zhur. no.5:3-11 '60. (MIRA 13:11)

1. Institut geologii AN UzSSR.
(Uzbekistan--Ore deposits) (Phytogeography)

KHAMRABAYEV, I.Kh.

Importance of the study of old slag deposits. Biul.MOIP.Otd.geol. 35
no.4:140-141 Jl-Ag '60. (MIRA 14:4)
(Petrology)

ABDULLAYEV, Kh.M.; ISMAILOV, O.I.; VORONICH, T.M.; KHAMRABAYEV, I.Kh.

Seventy fifth birthday of B.N. Nasledov, the outstanding student
of ore deposits in Central Asia. Uzb. geol. zhur. no.6:96-97 '60.
(MIRA 14:1)

(Nasledov, Boris Nikolaevich, 1885-)
(Soviet Central Asia—Ore deposits)

1

KHAMARABAYEV, I.Kh.; ISKANDAROV, E.

Ancient slags and importance of studying them. Uzb.geol.zhur.
no.6:13-26 '61. (MIRA 14:12)

1. Institut geologii AN Uzbekskoy SSR.
(Uzbekistan--Slag)

KHAMRABAYEV, I.Kh.; MUSAYEV, A.; LIKHOYDOV, G.G.

Chromium mineralization in ultrabasites of the Tandy massif.
Uzb.geol.zhur. 6 no.4:87-90 '62. (MIRA 15:9)

1. Institut geologii AN UzSSR.

(Tien Shan--Chromium)
(Tien Shan--Ultrabasites)

AKRAMKHODZHAYEV, A.M.; AKHMEDZHANOV, M.A.; BABAYEV, A.G.; BABAYEV, K.L.;
BATALOV, A.B.; BASHAYEV, N.P.; BAYMUKHAMEDOV, Kh.N.; BRAGIN,
K.A.; BORISOV, O.M.; GABRIL'YAN, A.Sh.; GAR'KOVETS, V.G.;
GOR'KOVOY, O.P.; GRIGORYANTS, S.V.; IBADULLAYEV, S.I.; ISMAILOV,
M.I.; ISAMUKHAMEDOV, I.M.; KAKHKHAROV, A.; KENESARIN, N.A.;
KRYLOV, M.M.; KUCHUKOVA, M.S.; LORDKIPANIDZE, L.N.; MAVLYANOV,
G.A.; MOTSOKINA, T.M.; MALAKHOV, A.A.; MIRBABAEV, M.YU.;
MIRKHODZHIYEV, I.M.; MUSIN, R.A.; NABIYEV, K.A.; PETROV, N.P.;
POPOV, V.I.; PLATONOVA, N.A.; RYZHKOV, O.A.; SAYDALIYEVA, M.S.;
SERGUN'KOVA, O.I.; SLYADNEV, A.F.; TULYAGANOV, Kh.T.; UKLONSKIY,
A.S.; KHAMRABAIEV, I.Kh.; KHODZHIBAYEV, N.N.; CHUMAKOV, I.D.;
SHAVLO, S.G.

Khabib Mukhamedovich Abdullaev; obituary. Uzb.geol.zhur. 6
no.4:7-9 '62. (MIRA 15:9)
(Abdullaev, Khabib Mukhamedovich, 1912-1962)

KHAMRAZAYEV, I. Kh.

(19)

Baku, 18-23 Sept 1962
Regularization in the Formation and Distribution of Endogenous
Mineral Resources Deposits,
The Third All-Union Conference on...

8/011/63/000/001/002/002
A006/A101

Group 2 included reports on--
endogenous deposits in other synclinal regions, such as mercury formations in
Siberia and the Far East (V. A. Kuznetsov), pyrite deposits in the Ural (S. N.
Ivanov), Kimeridgian and Alpine metallogeny in Uzbekistan (I. Kh. Khamrabayev);
ore region types in the Pacific area (Ye. A. Radkevich); metallogeny in Tadzhik-
kistan (K. I. Litvinenko); hydrothermally transformed rocks in the Trans-Carpa-
thian region (M. Yu. Fishkin) peculiarities in magmatism and metallogeny of the
mountainous Crimea (V. Y. Lebedinakiy), antimony-mercury fields (M. A. Karasik)
and others. Group 3 included reports on the classification of metallogenous zones
and provinces of the Earth crust (D. I. Gorzhavskiy); classification of metallo-
genous zone types of the Earth crust (V. N. Kozerenko); classification of mag-
matogenous non-metallic mineral resources as a basis of prognoses and prospecting
(V. P. Petrov); types of metallogenous provinces in synclinal regions of the
USSR (A. I. Semenov); principles of geological zoning on the example of Central
Asia (K. L. Babayev); comparative characteristics of metallogeny in Malyj Caucasus
and the Kamchatka-Koryak zone (I. G. Magak'yan), some particularities of metallo-
geny in the Mediterranean geosynclinal region (G. A. Tvalonrelidze); rootless
plutons and some peculiarities in the magmatism of moving zones (A. P. Lebedev);
paragenetic ore complexes (P. S. Saakyan) the part of deep-lying breaks in
metallogeny of syncline regions on the example of the Caucasus (E. Sh. Shikhali-
beyli). The closing report was read by A. V. Sidorenko, Minister of Geology and
Preservation of Mineral Resources of the USSR.

Investiya Akademii SSSR, Seriya Geologicheskaya, No. 1, 1963, pp 126-128

BATALOV, A.B.; BORISOV, O.M.; MAVLYANOV, G.A.; MUSIN, R.A.; KHAMRABAYEV,
I.Kh.; BAYMUKHAMEDOV, Kh.N.

Khabib Mukhamedovich Abdullaev; obituary. Geol.rud.mestorozh.
no. 5:119-120 S-0 '62. (MIRA 15:12)
(Abdullaev, Khabib Mukhamedovich, 1912-1962)

KHAMRABAYEV, I.Kh.; BATALOV, A.B.; KUSTARNIKOVA, A.A.

Development of petrology, metallogeny, and research in
ore deposits. Uzb. geol. zhur. 6 no.6:33-39 '62. (MIRA 16:2)
(Uzbekistan—Geology)

KHAMRABAYEV, I.Kh.; MATSOKINA, T.M.; MIRKHODZHAYEV, I.M.; MUSIN, R.A.

Postmagmatic manifestations in western Uzbekistan and the
Chatkal-Kurama region. Zap. Uz. otd. Vses. min. ob-va no.14:
5-12 '62. (MIRA 16:7)

{Uzbekistan—Rocks, Igneous)
(Kurama Range—Rocks, Igneous)
(Chatkal Range—Rocks, Igneous)

ABDULLAKHODZHAYEV, A.A.; PETROV, N.P.; RASULOV, Sh.K.; KHAMRABAYEV, I.Kh.

Weathering surfaces of Uzbekistan. Kora vyvstr. no. 6:231-
240 '63. (MIRA 17:9)

1. Institut geologii AN Uzbekskoy SSR, Tashkent.

KHAMRABAYEV, I.Kh.; URUNBAYEV, K.; RABINOVICH, A.V.; NEUMEYECHEV, N.Ye.;
UL'MASOVA, M.

Distribution of rare alkalies and thallium in the rocks
and minerals of granitoid massifs in western Uzbekistan
and the central part of the Chatkal-Kurama Ranges. Uzb.
geol. zhur. 7 no.3:26-34 '63. (MIRA 16:11)

1. Institut geologii imeni Kh.M. Abdullayeva AN UzSSR.

KHAMRABAYEV, I.Kh.; PRASAL'VA, V.V.; IGNOVA, V.F.; NEYMEYCHEVA, N. Ye.

Distribution of rare and minor elements in certain igneous rock
massifs of western Uzbekistan. Zap. Nauk. otd. Vses. min. ob-va no.15:
'3-39 '63. (MIRA 17:10)

AFANAS'YEV, G.D.; BAGDASARYAN, G.P.; GARRIS, M.A.; KHAMRABAYEV, I.Kh.

Materials on dating the boundaries between some geological systems and epochs. Izv. AN SSSR. Ser. geol. 28.no.11:
7-31 N°63. (MIRA 17:2)

1. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii AN SSSR, Moskva.

KHAMRABAYEV, I.Kh.; KHMEDZHANOV, M.A.; BORISOV, O.M.; GAR'KOVETS, V.G.;
SHMULEVICH, A.D.

Some characteristics of Cimmerian and Alpine metallogeny in
Uzbekistan. Zakonom.razm.polezn.iskop. 7:295-299 '64.

(MIRA 17:6)

1. Institut geologii AN UzbSSR; Glavnoye upravleniye geologii
i okhrany nedr pri Sovete ministrov UzbSSR; Sredneaziatskiy
institut geologii i mineral'nogo syr'ya.

MAVLYANOV, G.A., akademik, otv. red.; AKRAMKHODZHAYEV, A.M., red.;
KENESARIN, N.A., red.; KHAMRABAYEV, I.Kh., doktor geol.-
miner. nauk, red.; SHAVLO, S.G., doktor geol.-miner. nauk,
red.; PETROV, N.P., kand. geol.-miner. nauk, red.;
SPEKTOR, L Ye., red.

[Problems of the geology and minerals of Uzbekistan;
papers of the geologists of Uzbekistan for the 22d. Ses-
sion of the International Geological Congress in 1964]
Problemy geologii i poleznykh iskopaemykh Uzbekistana;
trudy geologov Uzbekistana k XXII sessii Mezhdunarodnogo
geologicheskogo kongressa 1964.g. Tashkent, Nauka UzSSR,
1964. 194 p. (MIRA 18:1)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut geo-
logii i geofiziki. 2. Akademiya nauk Uzbek... (for
Mavlyanov, Kenesarin). 3. Chlen-korrespondent Akademii
nauk Uzbek.SSR (for Akramkhodzhayev).

KHAMRABAYEV, I.Kh., doktor geol.-miner. nauk; RADZHA BOV, F.Sh.;
GOR'KOVY, O.P.; SALOV, P.I.; KOZYREV, V.V.; PETROV, V.M.;
USMANOV, F.A.; ISAMUKHAMEDOV, I.M., doktor geol.-min. nauk;
KUSTARNIKOVA, A.A.; BORISOV, O.M.; RAKHMATULLAYEV, Kh.R.;
MUSAYEV, A.M.; SVIRIDENKO, A.F.; SULTAN-UIZ-DAG; GOLOVIN,
Ye.M., kand. geol.-miner. nauk; VIS'NEVSKIY, Ya.S., kand.
geol.-miner. nauk, red.; NURATDINOVA, M.R., red.; ASTAKHOV,
A.N., red.

[Petrography of Uzbekistan] Petrografiia Uzbekistana.
Tashkent, Izd-vo "Nauka" UzSSR. Book 1. 1964. 445 p.
(MIRA 18:1)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut geologii
i geofiziki.

AEDULLAYEV, Kh.M.; MUSIN, R.A., kand. geol.-min. nauk, oty. red.; MAVLYANOV, G.A., akademik, glav. red.; BAYMUKHAMEDOV, Kh.N., doktor geol.-min. nauk, red.; KHANTABAYEV, I.Kh., doktor geol.-min. nauk, red.; BORISOV, O.M., kand. geol.-min. nauk, red.; GOR'KOVOY, O.P., kand. geol.-min. nauk, red.; KUCHUKOVA, M.S., kand. geol.-min. nauk, red.; MATSOKINA, T.M., kand. geol.-min. nauk, red.; SPECTOR, L.Ye., red.

[Collected works] Sobranie sochinenii. Tashkent, Nauka, Uzbekskoi SSR. Vol.3. 1964. 448 p. (MIRA 18:2)

1. Akademiya nauk Uzbekskoy SSR (for Mavlyanov).

KHAMRABAYEV, I.Kh.; KUSTARNIKOVA, A.A.; SVIRIDENKO, A.F.

Petrologic and metallogenetic proof concerning the relationship
between the Tien Shan and the Urals. Uzb. geol. zhur. 8 no.4:5-18
'64. (MIRA 18:5)

1. Institut geologii i geofiziki imeni Abdullayeva, Akad. UzSSR.

TESLENKO, G.I., otv. red.; KHAMRABAYEV, I.Kh.,, otv. red.;
ENGALYCHEVA, D.Z., red.; SHAKIROVA, M.R., red.

[Study of the geology of the U.S.S.R.] Geologicheskaiia
izuchenost' SSSR. Tashkent, Nauka, Vol.35. No.1. 1965.
259 p. (MIRA 18:7)

KHAMRABAYEV, I.Kh.; RAKHMATULLAYEV, Kh.R.; KASYMOV, A.K.; ARIPOVA, Kh.

Gold potential of the southern part of the Temdytan. Uzb. geol.
zhur. 9 no.1:15-19 '65. (MIRA 18:5)

I. Institut geologii i geofiziki im. Kh.M.Abdullayeva AN UzSSR.

KHAMRAYEV, Sh.Sh. (Moskva K-92, Anan'yevskiy perelok, d.4/2, kv.102, V.A.
Chernavskomu dlyu Sh.Sh. Khakrayeva)

Dupuytren's contracture and its operative treatment. Ortop., travm.
i protez. 26 no.3:14-18 Mr '65. (MIRA 18:7)

1. Iz kliniki travmatologii i ortopedii (zav. - prof. V.A. Chernavskiy)
II Moskovskogo meditsinskogo instituta imeni Pirogova (rektor - prof.
M.G.Sirotkina).

164(7), V. I.; YUZRABAYEV, A.B.

Results of the 22d session of the International Geological
Congress in India. Uzb. geol. zhur. 9 no.3:90-93 '65.
(MUBA 18:8)
I. Tashkentskiy gosudarstvennyy universitet im. V.I.Lenina i
Institut geologii i geofiziki im. Kh.M.Abiullayeva AN UzSSR.

AZIMOV, P.T.; KHAMRABAYEV, I.Kh.

Distribution of rare-earth elements in the rocks and minerals
of the Aktau intrusive. Uzb. geol. zhur. 9 no.5:28-36 '65.
(MIRA 18:11)

1. Institut geologii i geofiziki im. Kh.M. Abdullayeva AN UzSSR.
Submitted May 10, 1965.

KHANAKULOV, A.K.; UDEL'NOV, M.G.

Mechanisms of ambiguous reactions of the cardiovascular system
in response to the stimulation of the reticular layer of the
mesencephalon and hypothalamus. Vest.Mosk.un.Ser.6: Biol., pochv.
20 no.4:3-10 J1-Ag '65. (MIRA 18:12)

1. Kafedra fiziologii zhivotnykh Moskovskogo universiteta.
Submitted July 7, 1964.

KHAMRAKULOV, A.K.; MARKOV, Kh.M.

Effect of corticosteroids on the centrogenic changes in the
arterial pressure. Vest. Mosk.un. Ser. 6: Biol., pochv. 20
no.5:12-19 S-0 '65. (MIRA 18:11)

1. Kafedra fiziologii cheloveka i zhivotnykh Moskovskogo
universiteta. Submitted July 20, 1964.

USSR/Human and Animal Physiology - (Normal and Pathological).
Metabolism. Water-Salt Metabolism.

T

Abs Jour : Ref Zhur Biol., No 4, 1959, 17171

Author : Khamrakulov, B.Yu., Priyev, I.G.

Inst : Uzbek University

Title : The Change of the Amount of Copper in the Blood of
Animals in Stimulation and Inhibition of Central Nervous
System.

Orig Pub : Tr. Uzb. un-ta, 1957, vyp. 67, 85-91

Abstract : The influence of a conditioned defensive reflex (conditioned signal - metronome, unconditioned reinforcement-strong induction current) and of external inhibition (electric bell) on the content of Cu in the venous blood of two dogs was studied. Before application of the indicated influences, under conditions of rest, the Cu content in the

Card 1/2

USSR/Human and Animal Physiology
Metabolism. Water-Salt Metabolism.

Abs Jour : Ref Zhur Biol., No 4, 1959, 17171

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721720014-7"

blood of the animals was 76-80 gamma%. The application of conditioned and unconditioned stimuli induced a sharp increase of Cu concentration (up to 172.5 gamma%) with the maximum on the 20th minute and a gradual decrease toward initial values towards the 40th minute. In application of an inhibitory stimulus at the time of realization of conditioned reaction, a conditioned-reflex increase in the content of Cu was not noted. -- B.M. Gekht

Card 2/2

- 10 -

KHAMRAKULOV, B.Yu.

Effect of the infusion of *Lagochilus pungens* [?] on vegetative innervation of the frog heart. Trudy UzGU no. 88;83-86 '59.

(*Lagochilus*) (MIRA 1414)

KHAMRAKULOV, B.Yu.; CHIANUROV, D.A.

Photometric determination of the rate of blood coagulation. Trudy
UsGU no. 88;87-89 '59. (MIRA 14:4)
(Blood—Coagulation) (Photometry)

KHAMRAKULOV, B.Yu.; CHIANUROV, D.A.

Toxic effect of Zygophyllaceae on the organism of animals. Trudy
UzGU no.110:79-84 '61. (MIRA 15:3)
(Samarkand region--Zygophyllaceae--Toxicology)

KHAMRAKULOV, B.Yu.; CHIANUROV, D.A.

Effect of the infusion of *Zygophyllum fabago* G. on the cardiovascular system of animals (preliminary report). Trudy UzGu no.110:85-92 '61. (MIRA 15:3)

(*Zygophyllaceae*--Toxicology)

1. KHAMRAKULOV, D. YU
2. USSR (600)
4. Karakul Sheep-Feeding and Feeding stuffs
7. Organization of the feeding system at the Ulus State Karakul Farm. Kar. i zver
6 no. 1, 1953

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

ISHCHENKO, G. N.; KHAMRAKULOVA, K.; SAMIGULLIN, R.

Comparative characteristics of some devices used in determining
microbial air contamination. Med. zhur. Uzb. no. 6:16-18
Je '62.
(MIRA 15:7)

1. Iz kafedry mikrobiologii (zav. - prof. F. I. Shevchenko)
Samarkandskogo meditsinskogo instituta.

(AIR SAMPLING APPARATUS)

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